

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

1576.99

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/088425

INTERNATIONAL APPLICATION NO.

PCT/JP00/06397

INTERNATIONAL FILING DATE

20 September 2000 (20.09.00)

PRIORITY DATE CLAIMED

20 September 1999 (20.09.99)

TITLE OF INVENTION PROCESSES FOR THE PREPARATION OF  
4(5)-AMINO-5(4)-CARBOXAMIDOIMIDAZOLES AND INTERMEDIATES THEREOF

APPLICANT(S) FOR DO/EO/US SHIBASAKI, Hiroaki, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
- a. ☐ is attached hereto (required only if not communicated by the International Bureau).
- b. ☒ has been communicated by the International Bureau.
- c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
- a. ☒ is attached hereto.
- b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
- a. ☐ are attached hereto (required only if not communicated by the International Bureau).
- b. ☐ have been communicated by the International Bureau.
- c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
- d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

Copy of Form PCT/IB/304; Copy of Form PCT/ISA/210 (International Search Report); Copy of PCT Application (Japanese); Copy of Preliminary Examination (Japanese); Copy of WO 01/21592 A1(Japanese)

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## CALCULATIONS PTO USE ONLY

21. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a) (2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO ..... \$1000.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$890.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 890.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	21 -20 =	1	x \$18.00
Independent claims	9 -3 =	6	x \$84.00

\$

\$ 18.00

\$ 504.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00

\$ 280.00

**TOTAL OF ABOVE CALCULATIONS =**

\$ 1,692.00

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
are reduced by 1/2.

\$ 0.00

**SUBTOTAL =**

\$ 1,692.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ 0.00

**TOTAL NATIONAL FEE =**

\$ 1,692.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 40.00

**TOTAL FEES ENCLOSED =**

\$ 1,732.00

Amount to be

refunded:

\$

charged:

\$

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 13-1992 in the amount of \$ 1,732.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 13-1992. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card  
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Dennis G. LaPointe  
Mason & Associates, P.A.  
17757 US Hwy 19 N., Suite 500  
Clearwater, FL 33764

Dennis G. LaPointe  
SIGNATURE

Dennis G. LaPointe  
NAME

40,693  
REGISTRATION NUMBER

Practitioner's Docket No. 1576.99

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hiroaki SHIBASAKI et al.

Application No.: Unknown

Group No.: N/A

Filed: 03/15/2002

Examiner: N/A

For: PROCESSES FOR THE PREPARATION OF 4(5)-AMINO-5(4)-CARBOXAMIDOIMIDAZOLES  
AND INTERMEDIATES THEREOF

DO/EO/US

Assistant Commissioner for Patents

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV 032345144 US

Date of Deposit 03/15/2002

I hereby state that the following *attached* paper or fee

- Transmittal Letter To The DO/EO/US
- Combined Declaration and Power Of Attorney
- Specifications, Claims, Abstract
- Copy of Form PCT/IB/304; Copy of International Search Report; Copy of PCT Application (Japanese); Copy of Preliminary Examination (Japanese); Copy of WO 01/21592 AI (Japanese)
- Express Mail Certificate and Post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lia H. Costello, Legal Assistant

  
Signature of person mailing paper or fee

PATENT APPLICATION SERIAL NO. 10 / 088425

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

03/22/2002 UEDUVIJE 00000033 131992 10088425

01 FC:970	890.00 CH
02 FC:966	18.00 CH
03 FC:964	504.00 CH
04 FC:968	280.00 CH

05/13/2002 SAHVED1 00000001 131992 10088425

01 FC:966 342.00 CH

PTO-1556

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